IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Application No.
 : 10/563,569
 Confirmation No.
 : 3666

 First Named Inventor
 : Thomas BIRKHOFER

 Filed
 : January 6, 2006
 : To A.U.
 : To Be Assigned

 Examiner
 : To Be Assigned
 : To Be Assigned

 Docket No.
 : 095309 572231IS

Customer No. : 23911

Title : Drift Compensation for an Impedimetric Exhaust Gas Sensor

by Variable Bias Voltage

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § § 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

I. Time Period of Submission

1)

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This Information Disclosure Statement is submitted:

| or 2) before the mailing date of the first Office Action on the merits (whichever is |
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| later) or 3) before a first Office Action after the filing of a Request for Continued |
| Examination, and therefore no statement under 37 C.F.R. § 1.97(e) or fee under |
| 37 C.F.R.§ 1.17(p) is required. |
| |
| 2) after the later of three months from the application's filing |
| date and the mailing date of the first Office Action on the merits, but before a |
| Final Office Action, a Notice of Allowance, or an action closing prosecution (Ex |
| parte Quayle), (whichever is earlier), and therefore Applicant is filing |
| concurrently herewith: |
| |

no later than three months from the application's filing date

| a Statement under 57 C.F.R. § 1.97(e); or |
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| a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p). |

3) after either a Final Office Action or a Notice of Allowance, but before payment of the Issue Fee, and therefore Applicant is submitting herewith:

a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

| II. Statement Under 37 C.F.R. § 1.97(e) |
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| ☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or |
| ☐ I hereby state that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making a reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement; or |
| III. Statement under 37 C.F.R. § 1.704(d) |
| ☐ I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. |
| IV. Submission of Non-English Language Documents |
| \boxtimes The following is a concise explanation of relevance of the non-English language documents listed in the attached Form PTO-1449: |
| The relevance of document(s) to the subject matter of the present invention is/are provided in the specification of the above-identified application. |
| Corresponding foreign or international report(s) citing document(s) AA, together with an English-language version(s) (if not already in English) of that portion of the report(s) indicating the degree of relevance found by the foreign office(s) is/are submitted. |
| English language family member publication(s) of document(s) is/are noted on Form PTO-1449. |

English language abstract(s) is/are submitted for document(s)

| AA is/are | ⊠ submitt | English tra ted herewith. | nslation(s) o | f the fo | oreign langua | ge document(s) |
|---|--|---|---|---------------------------------|---|---|
| | | Applicant | submits | the | following | explanations: |
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| V. <u>Cor</u> | tinuati | ons/Divisional | <u>s</u> | | | |
| provided i since they | , file n 37 C were p | d .F.R. §1.98(d), | , from whice copies of the nitted to or c | th this a e docur ited by | application cla ments are not the United St | ation Serial No. ims benefit. As being provided ates Patent and |
| that any a applicatio appropria | such do n. App te to an | cument consti licant does not | tutes prior a waive any r rwise remove | rt agai ight to any lis | nst the claims take any actio sted document | as an admission s of the present on that would be t as a competent |
| Deposit A | ccount | | rney Docket | No.: 09! | 5309.57223US | zation to charge s, for the fee set |
| May 11, 2 | 006 | | Richa | rd R. D | submitted | |
| Intellectu P.O. Box Washingt Telephone | al Prop 14300 on, DC e No.: (| ORING LLP erty Group 20044-4300 202) 624-2500 202) 628-8844 | Regis | stration | Mo. 32,β90 | |

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PTO/SB/08a (08-03)

Approved for use through 07/31/2005. 'OMB 0651-0251

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| Substitute | Substitute for form 1449A/PTO | | | | Complete if Known |
|------------------------|-------------------------------|----------------------|------------------|------------------------|-----------------------------|
| | | | | Application Number | 10/563,569 |
| INFORMATION DISCLOSURE | | | RE | Filing Date | January 6, 2006 |
| STATEMENT BY APPLICANT | | First Named Inventor | Thomas BIRKHOFER | | |
| ł | | | | Art Unit | To Bo Assigned 2856 |
| | (use as many sheets a | s necessary) | | Examiner Name | To Be Assigned Gunnar Gisse |
| Sheet | 1 | of | 1 | Attorney Docket Number | 095309.57223US |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------|--|------------------|-----------------------------|---|--|
| Examiner | Cite | Document Number | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where | |
| Initials' | No.1 | Number-Kind Code ² (if known) | MM-DD-YYYY | Applicant of Cited Document | Relevant Passages or Relevant Figures Appear | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner | Cite | Foreign Patent Document | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages | ۰. | |
| Initieis' | No.1 | Country Code ³ -Number ⁴ -Kind Code ⁵ (# known) | MM-DD-YYYY | Applicant of Cited Document | or Relevant Figures Appear | - | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | | | | |
|---------------------------------|--------------|---|----|--|--|--|--|--|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(e), publisher, city and/or country where published. | T² | | | | | |
| /GJG/ | AA | International Preliminary Examination Report with English Translation (Nine (9) pages) | | | | | | |

| Examiner | /Gunnar Gissel/ | Date 07/09/2008 |
|-----------|-----------------|-----------------|
| Signature | radinar albeen | Considered |

*EXAMINER; Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Petents, P.O. Box 1450, Alexandria, VA 22313-1450,